



**ENVIRONMENTAL OBJECTIVES,  
TARGETS, and PROGRAMS  
OF THE  
US ARMY GARRISON BAUMHOLDER  
CONCERNING  
AIR EMISSIONS (ODS)**

**7 JULY 2005, 1000 HRS**



# AGENDA



- EMS Basics
- Aspect Assessment Results
- Objectives, Targets and Programs for ODS
- Roles and Responsibilities for ODS Program
- Upcoming issues
- Questions?



# EMS BASICS (1/3)



EMS is:

- a system for managing the BSB's environmental program
- used to achieve the BSB's environmental objectives and targets for the significant aspects
- implemented to improve the BSB's environmental performance



# EMS BASICS (2/3)



EMS implementation is required by:

- EO 13148 - April 22, 2000 - "Greening the Government Through Leadership in Environmental Management"
  - ❖ Implementation of an EMS by 31 Dec 05
- July 13, 2001 - Army Environmental System Action Memorandum from the Deputy Assistant Secretary of the Army
  - ❖ Army installations must adopt ISO 14001 as a goal
  - ❖ Full conformance with ISO 14001 NLT FY 09
- June 25, 2004 - Memorandum, AEADC, HQ USAREUR/7A, subject: Environmental Stewardship
  - ❖ Co-signed by Deputy Commanding General/Chief of Staff and Director IMA-E
- December 28, 2004 - Memorandum, AETV-CG, HQ V Corps, subject: V Corps Tactical Environmental Policy
  - ❖ Support development and implementation of an EMS



## EMS BASICS (3/3)



- All activities within the installations of the USAG Baumholder were assessed for their potential to impact the environment.
- Aim was to determine a prioritized list of the Garrison's activities, products and services that interact with the environment (,significant aspects').



# ASPECT ASSESSMENT RESULTS



USAG Baumholder significant aspects:

- 1) Air emissions (ODS)
- 2) Stormwater discharge
- 3) Solid waste generation (medical, non-infectious)



# OBJECTIVES, TARGETS, AND PROGRAMS FOR ODS (1/8)



- To improve Garrison environmental performance
  - ❖ objectives, targets for the significant aspects have to be defined, and
  - ❖ environmental programs for achieving the objectives and targets have to be implemented.

*Per ISO 14001 definition:*

*Environmental programs include designation of responsibilities for achieving objectives and targets, and means and time-frames by which they have to be achieved.*



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (2/8)








- Objective:
  - ❖ Bring ODS program into compliance with FGS and Army regulations





# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (3/8)




- Target #1:
  - ❖ Identify if maintenance personnel is trained and certified to manage ODS. Communicate results to DPW EMO by 1 July 2005.
    - Target proponents:
      - DPW Utilities ☒ 
      - AAFES ☒ 
      - DECA ☒ 
      - DoDDS ☒ 
      - Health Clinic ☒ 



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (4/8)









- Target #2:
  - ❖ Complete ODS inventory NLT June 2005.
    - Target proponent.
      - DPW EMO 



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (5/8)



- Target #3:
  - ❖ Establish/implement a management plan/SOP for maintenance of Class I ODS equipment in good condition and ODS Class II equipment by end of August 2005.
    - Target proponents:
      - DPW EMO ☒ 
      - DPW Utilities ☒ 
      - AAFES ☒ 
      - DECA ☒ 
      - DoDDS ☒ 
      - Health Clinic ☒ 



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (6/8)





- Tasks under Target #3:
  - ❖ Establish a work group with all proponents. Conduct first work group meeting before 30 June 2005 (proponent: DPW EMO).  
☒
  - ❖ Prepare management plan/SOP by August 2005 (proponents: all).  
☒
  - ❖ Implement management plan/SOP by September 2005 (proponents: all).  
☒



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (7/8)







- Target #4:
  - ❖ Eliminate all class I ODS containing equipment in poor condition by June 2006.
    - Target proponents:
      - AAFES ☒ 
      - DECA ☒ 



# OBJECTIVE, TARGETS, AND PROGRAMS FOR ODS (8/8)



- Tasks under Target #4:
  - ❖ Establish internal action plan reflecting process, roles and responsibilities, and time of completion by August 2005. (proponents: AAFES, DECA) 
  - ❖ Provide funding for FY06. (proponents: AAFES, DECA) 
  - ❖ Replace equipment by June 06. (proponents: AAFES, DECA) 
  - ❖ Inform DPW EMO on replacement of applicable equipment by June 06. (proponents: AAFES, DECA) 



# ROLES AND RESPONSIBILITIES FOR ODS PROGRAM



- DPW EMO
  - ❖ has prepared ODS inventory and draft SOP for handling ODS (both contained in handout)
  - ❖ keeps track of the status of program implementation
  - ❖ provides support where needed
- Target/task proponents
  - ❖ implement environmental program in their area
  - ❖ monthly communicate status of program implementation to DPW EMO (using form # EMS\_FBH\_04B\_01, see handout)
  - ❖ inform DPW EMO on task completion (using form # EMS\_FBH\_04B\_02, see handout)



# UPCOMING ISSUES



- Program implementation and EMS awareness will be audited in September 2005.
- A management review of the audit results involving top management will take place end of 2005.
- DA might require major failures of EMS implementation to be reported.





# QUESTIONS?



- Please do not hesitate to address questions or remarks to:
  - ❖ [kai.weber@us.army.mil](mailto:kai.weber@us.army.mil) (DSN 485-8154)
  - ❖ [dominic.mutinda@cmtymail.104asg.army.mil](mailto:dominic.mutinda@cmtymail.104asg.army.mil) (DSN 485-6146)
- Further information on the Garrison's EMS can be retrieved from the above POCs.